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Invention: POWER MONITORING SYSTEM

Docket No.: 3301.0058

Filed: Concurrently

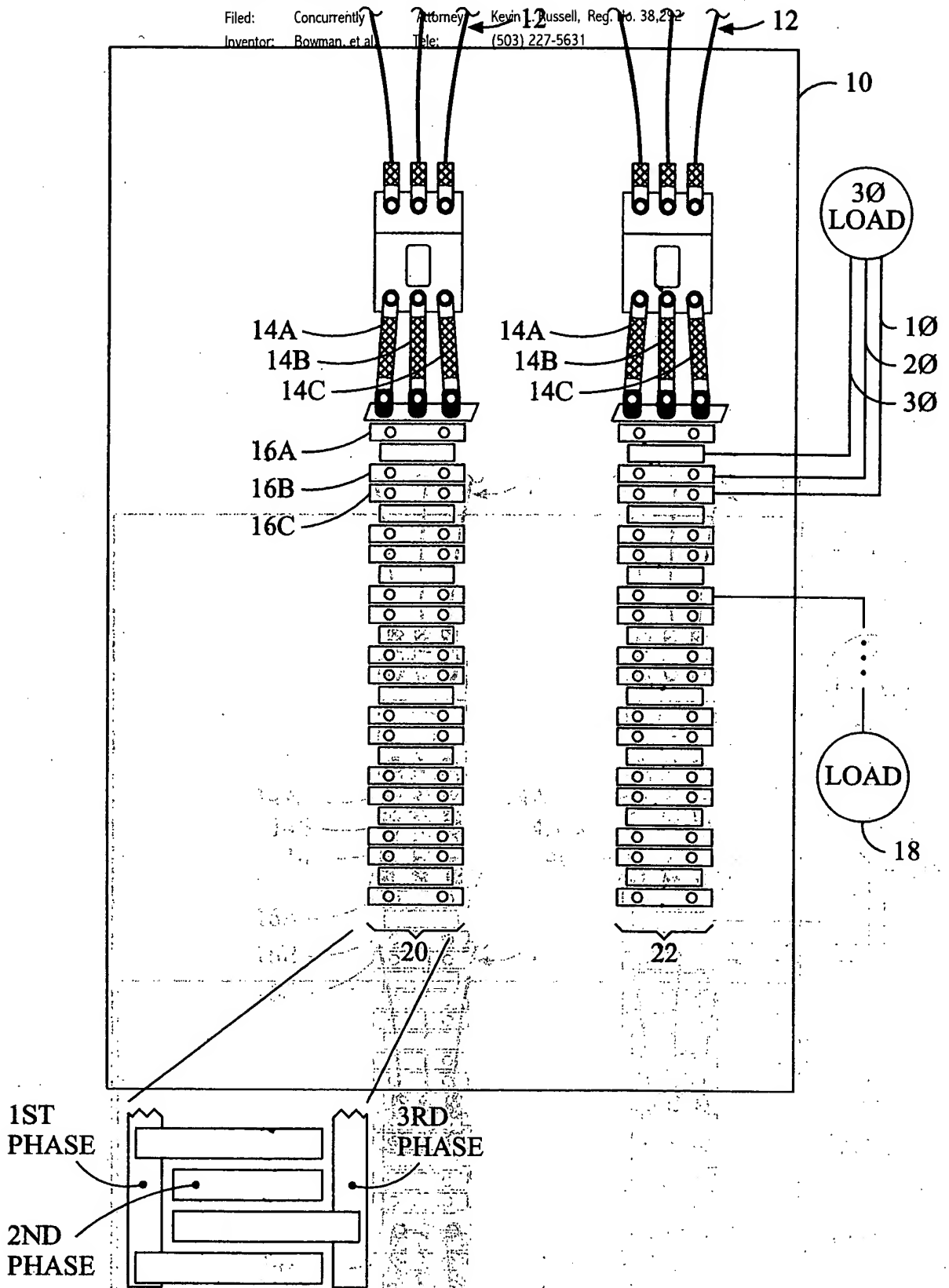
Inventor: Bowman, et al

Attorney

Tele:

Kevin J. Russell, Reg. No. 38,232

(503) 227-5631



Invention: POWER MONITORING SYSTEM

Docket No.: 3301.0058

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Attorney: Kevin L. Russell, Reg. No. 38,292

Inventor: Bowman, et al.

Tele: (503) 227-5631

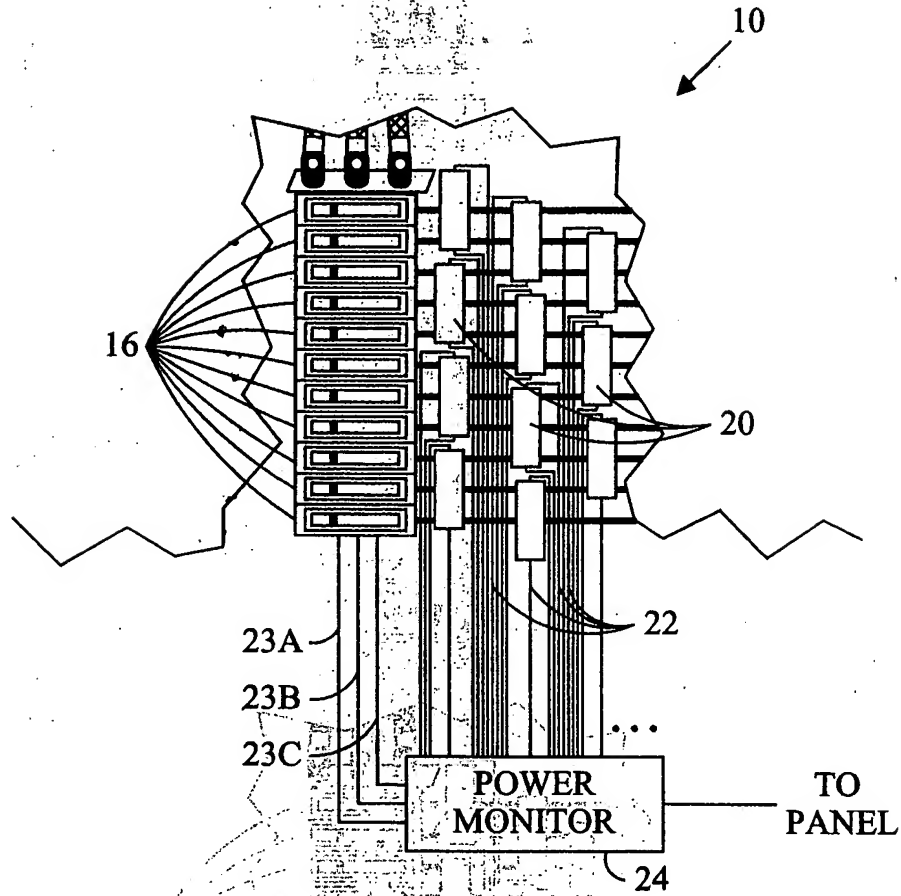


FIG. 2

Invention: POWER MONITORING SYSTEM  
Docket No.: 3301.0058

Filed: Concurrently  
Inventor: Bowman, et al.

Attorney: Kevin L. Russell, Reg. No. 38,292  
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LEFT CT STRIP

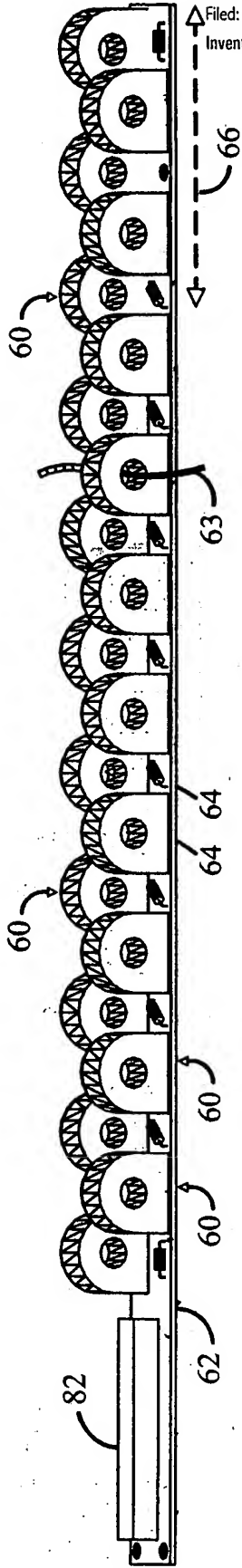


FIG. 3

72  
OPENINGS  
NON-OVERLAPPING

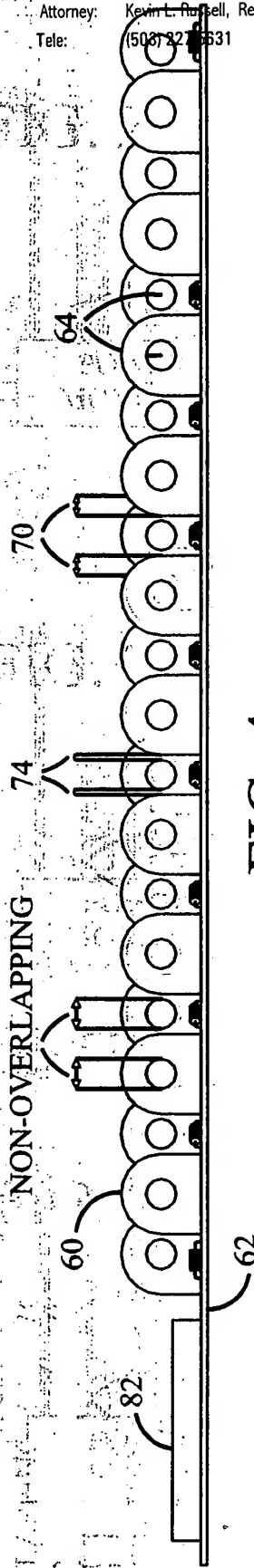


FIG. 4

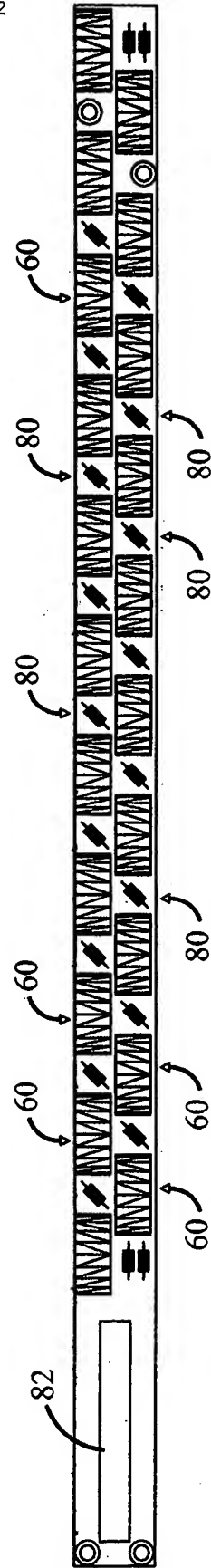


FIG. 5

Invention: POWER MONITORING SYSTEM

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Inventor: Bowman, et al.

Tele: (503) 227-5631

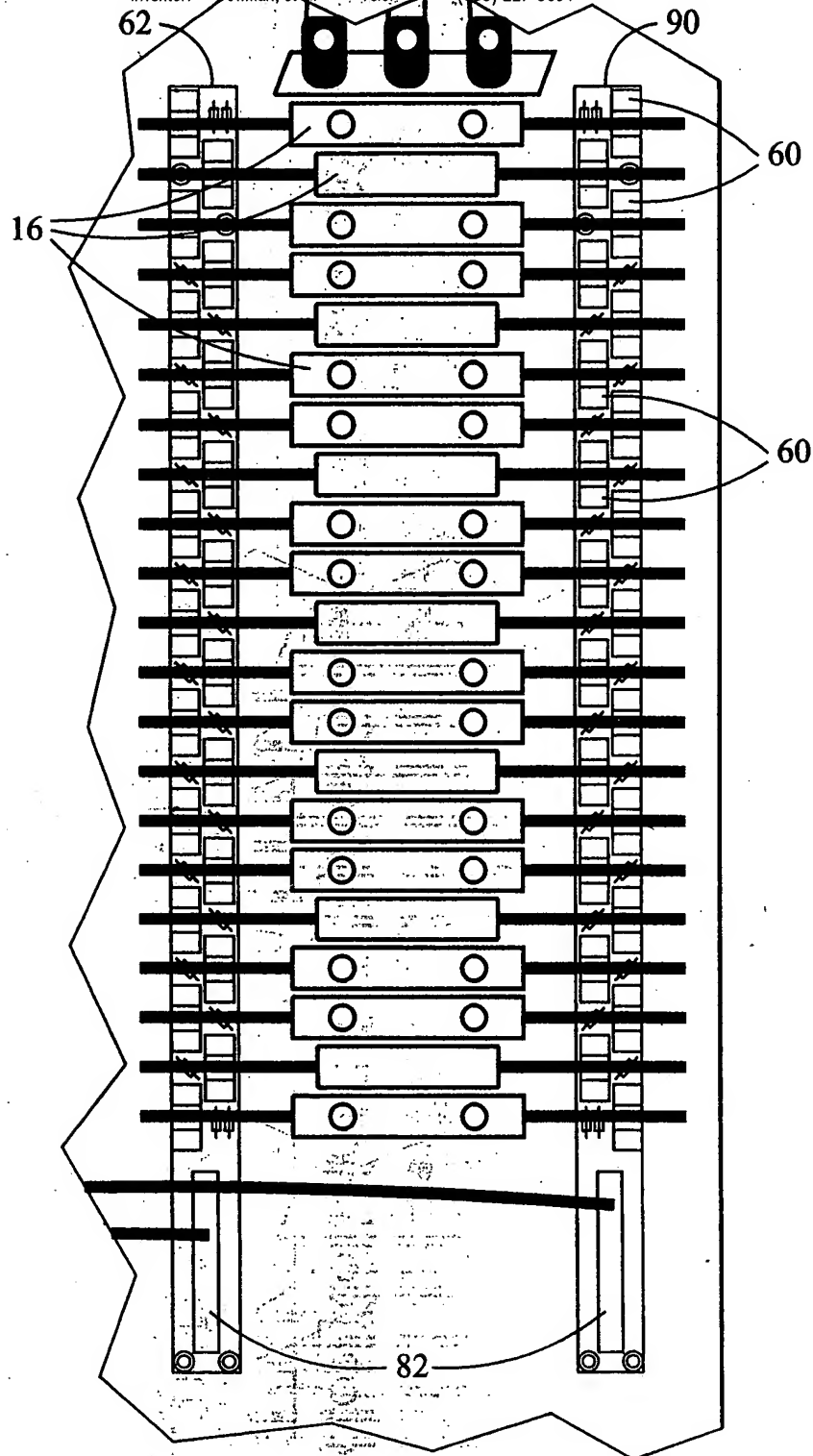


FIG. 6

Invention: POWER MONITORING SYSTEM

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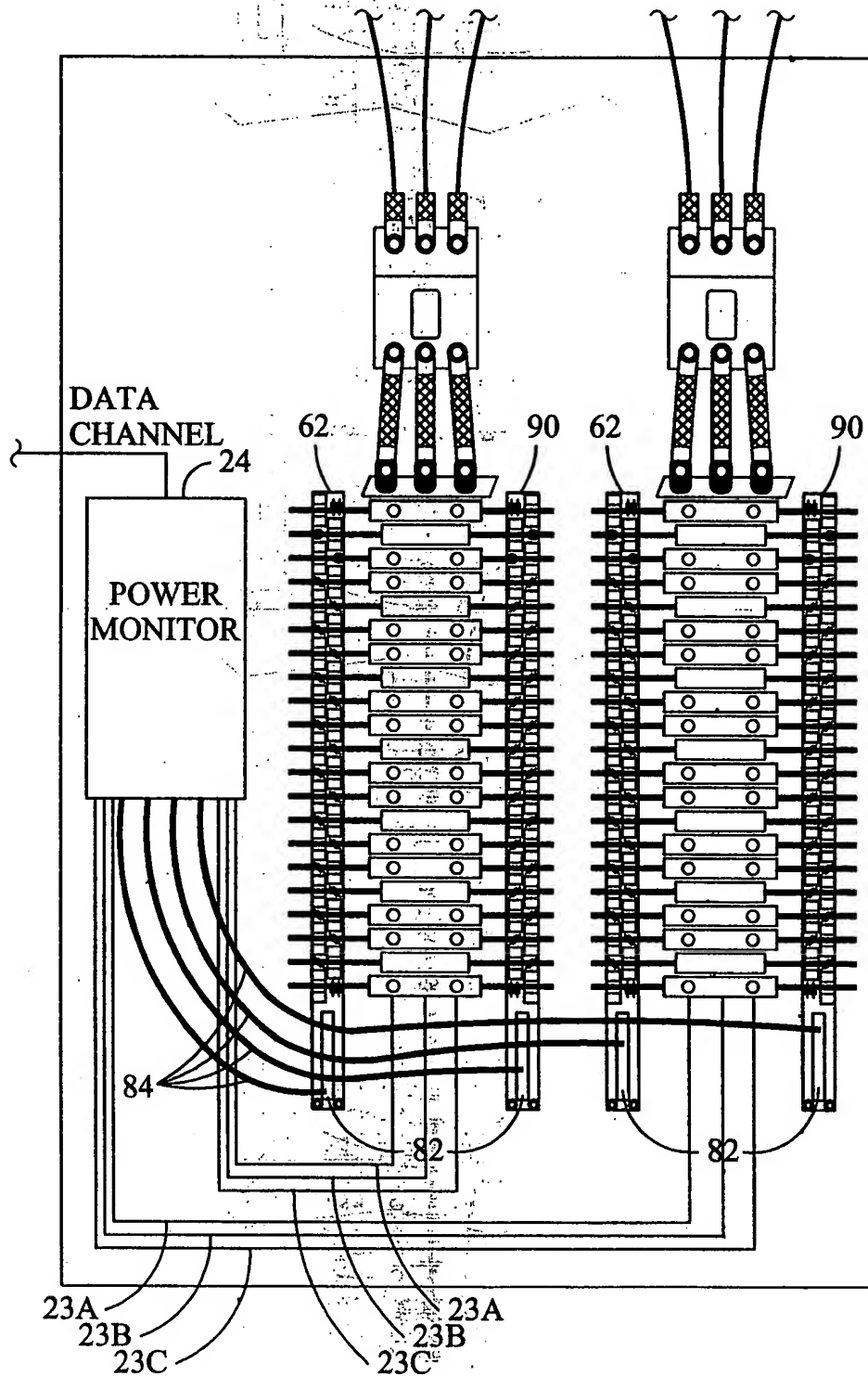


FIG. 7

Invention: POWER MONITORING SYSTEM  
Docket No.: 3301.0058

Filed: Concurrently Attorney: Kevin L. Russell, Reg. No. 38,292  
Inventor: Bowman, et al. Tele: (508) 227-5631

RIGHT CT STRIP

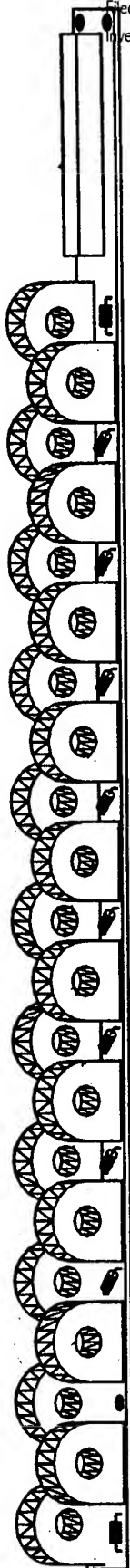


FIG. 8



FIG. 9



FIG. 10

Invention: POWER MONITORING SYSTEM

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Filed: Concurrently Attorney: Kevin L. Russell, Reg. No. 38,292

Inventor: Bowman, et al. Tele: (503) 227-5631

## CONFIGURATION UTILITY

	LOAD NUMBER	VOLTAGE	PHASE	ENABLE POWER FACTOR	USE OTHER PHASES	POWER FACTOR PRESET
SENSOR 1	1	1	A	✓		.71
SENSOR 2	1	2	B	✓		.72
SENSOR 3	1	3	C	✓		
SENSOR 4	2	2	B	✓	✓	
SENSOR 5	2	3	C	✓	✓	
SENSOR 6	3	1	A	✓		
SENSOR 7	3	2	B	✓		
SENSOR 8	3	3	C	✓		
SENSOR 9	6	3	B		✓	
SENSOR 10	7	3	C		✓	
SENSOR 11	8	2	A			.8
SENSOR 12	8	1	B			.7
SENSOR 13	8	3	C			
SENSOR 14						
SENSOR 15						

VOLTAGE  
SETTINGPHASE 1  
PHASE 2  
PHASE 3

ENABLE VALUE

✓	122

FIG. 11